UTILITY PATENT APPLICATION **TRANSMITTAL**

M4065.0236/P236-D Attorney Docket No. First Inventor Werner Juengling METAL TO POLYSILICON CONTACT IN OXYGEN ENVIRONMENT Title

nonprovisional applications under 37 CFR 1.53(b))

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1. 2. 3.	Applicant See 37 C X Specifica (preferred - Descri - Cross - Staten - Refere or a c - Backg - Brief S - Brief I - Detaile	original, a claims si claims si claims si FR 1.27. tion arrangeme ptive title o Reference nece to sequence to sequence to formary of summary of summary of Description and Description and Description of Description of the sequence of the s	and a dup mall ent and set for to Relat ding Fec quence list ogram list te Inventif the Inve of the Dition	control of the contro	ee processing) . Total Pages tions d R & D le, ndix	34 1	7. 8. 9. 10.	Nucleo (if app a. b. Spe c. A	compute otide ar licable, Composition i. Staten ACCO assignm	er Program all neces uter Reac on Seque CD-ROM nents ver DMPAN ent Pape 3.73(b) S	m (Appending Acid Sissary) dable Formunce Listin or CD-R ifying ider	dix) eque n (Cl g on tity o		ber 22154
11 sp	a. New b. X Copy for c i. Application B. If a CONTINU pecification follow X Continua Prior application	ation Any execut by from a prontinuation DELETIC Signed stanamed in the see 37 CF Con Data S DING APP wing the the the see and the	ed (original prior apported to the prior R 1.63(d) Sheet: Sheet: Sheet: Division: Extended to the prior in t	plinal or cc plication of all with Box NVENTC attached de application ()(2) and 1. See 37 CF ION, check on an Applicational	(37 CFR 1.63(d 18 completed) (28(S) eleting inventor(s) (33(b). FR 1.76 ck appropriate I lication Data Si Continua	pox, and supp peet under 37 ation-in-part (ward Jos	CFR (CIP) eph	X SS	nformat stateme Prelimina Return F Schould Certified ff foreign Nonpubl Nopplicar Other:	ion Disclor nt (IDS)/f ary Amer Receipt P be specif Copy of priority is a ication R at must at mation be ation No.	osure PTO-1449 adment ostcard (N fically item Priority Delaimed) equest un tach form	MPEF nized ocum der : PTC	<i>y</i> .	
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c	Country	US	-			Telephone	(20	2) 78	5-970	00	F	ax	(202) 887-0689	
	Name (Print/	Гуре)	Tho	mas J.	D'Amico	//		Registi	ration N	lo. (Attori	ney/Agent)	28,371	
	Signature				The	2	>				Date	D	ecember 15, 2003	

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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Complete if Known **FEE TRANSMITTAL** NOT YET ASSIGNED Application Number for FY 2004 December 15, 2003 Filing Date First Named Inventor Werner Juengling Effective 10/01/2003, Patent fees are subject to annual revision. Examiner Name Not Yet Assigned

	Appl	licant cl	laims	small entity status. See 37 CFR 1.27	Į	Art Un	iit		N/A	
TOTAL	L AM	гиио	ΓOF	PAYMENT (\$) 1,536.00		Attom	ey Doo	ket No	. M4065.0236/P236-D	
	VIETH	1OD C)F PA	YMENT (check all that apply)				FEE	CALCULATION (continued)	
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Deposit		Dic	kstei	n Shapiro Morin &	1051	130	2051	65	Surcharge – late filing fee or oath	
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The Dire	ector i	is autho	orized	to: (check all that apply)	1032	30	2032	25	sheet.	
Ch	narge f	ee(s) ind	ficated	below X Credit any overpayments	1053	130	1053	130	Non-English specification	
l 🗶 or	narge a	ny addit	tional fe	ee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	araa f	00(c) inc	dicated	below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
_	-			osit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION						110	2251	55	Extension for reply within first month	
1. BAS	SIC F	ILING	FEE	:	1252	420	2252	210	Extension for reply within second month	
Large E	ntity	Small	Entity	•	1253	950	2253	475	Extension for reply within third month	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	-
	770	2001	385	Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002	340	2002	170	Design filing fee	1401	330	2401	165	Notice of Appeal	
1003	530	2003	265	Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004	770	2004	385	Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005	160	2005	80	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l		•		TOTAL (4) (5) 770.00	1452	110	2452	55	Petition to revive – unavoidable	
			208	TOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EX1	TRA (CLAIN	A FEE	S FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
				Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Cla	aims [53	-20**	<u> </u>	1503	640	2503	320	Plant issue fee	
Independ		5	-3**	= 2 x 86.00 = 172.00	1460	130	1460	130	Petitions to the Commissioner	
Claims Multiple	l Deper			=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large E	· 1	Small	Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee	Fee	Fee	Fee	- Fee Description	8021	40	8021	40	Recording each patent assignment per	
Code 1202	(\$)	Code 2202	(\$) 9	Claims in excess of 20	i				property (times number of properties) Filing a submission after final rejection	
1202	18 86	2202	43	Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.129(a))	
1203	290	2203	145	Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1204	86	2204	43	** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
				over original patent	1802	900	1802	900	Request for expedited examination	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	i .	fee (spe	ı cify)		of a design application	
			SU	BTOTAL (2) (\$) 766.00	*Red	uced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$)	0.00
**or nu	mber	previou		d, if greater; For Reissues, see above						
SUBMIT	TED	ву							(Complete (if applicable))	

Name (Print/Type) Thomas J. D'Amico Registration No. (Attorney/Agent) 28,371 Telephone (202) 828-2232		if applicable))	(Complete					SUBMITTED BY
Deta December 15 3		(202) 828-2232	Telephone	28,371			Thomas J. D'Amico	Name (Print/Type)
Signature Date December 13, 2	003	December 15, 2003	Date	_	>	Jan		Signature